

For

Dongguan Large Electronics Co., Ltd.

Floor 5, Block A, Gosun Science Park, Longxi Road 5, Zhouxi, Nancheng District, Dongguan City, Guangdong, China.

And for their product

LITHIUM POLYMER BATTERY PACK

Model/type reference: SBR-27LI

Nominal Voltage: 3.7V

Typical Capacity: 1800mAh (6.7Wh)

Version number.....: V2.0

Revision date: 17-January-2017

Prepared by Shenzhen NTEK Testing Technology Co., Ltd.

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Compiled by (name+ signature) ..: Joy.Chen

Approved by (+ signature): Kevin Zou

hevin zou * OLT



Section 1- Identification of the Substance/Preparation and of the Company/Undertaking

Product Identifier

Product Name: LITHIUM POLYMER BATTERY PACK

Model No.: SBR-27LI

Other means of identification

Synonyms: None

Recommended use of the chemical and restrictions on use

Recommended Use: LITHIUM ION BATTERIES
Uses advised against: No information available
Details of the supplier of the safety data sheet

Manufacturer's/ Supplier Name: Dongguan Large Electronics Co., Ltd.

Address: Floor 5, Block A, Gosun Science Park, Longxi Road 5, Zhouxi, Nancheng District, Dongguan

City, Guangdong, China.

Telephone number of the manufacturer/supplier: +86-769-28055192

Emergency Telephone Number (24h): +86-769-28055192

E-mail address: sunfeilin@juda.cn

Section 2 - Hazards Identification

Classification

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) this product is an article which is a sealed battery and as such does not require an MSDS per the OSHA hazard communication standard unless ruptured. The hazards indicated are for a ruptured battery.

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2
Skin sensitization	Category 1
Specific target organ toxicity (repeated exposure)	Category 1

GHS Label elements, including precautionary statements

Emergency Overview

Signal word: Danger Hazard Statements Causes skin irritation

Causes serious eye irritation

May cause an allergic skin reaction

May cause cancer

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This product is an article which contains a chemical substance. Safety information is given for exposure to the article as sold.

Intended use of the product should not result in exposure to the chemical substance This is a battery. In case of rupture: the above hazards exist.

Appearance Black

Physical State Solid

Odor Odorless

Precautionary	Obtain special instructions before use	
Statements -	Do not handle until all safety precautions have been read and understood	
Prevention	Use personal protective equipment as required	
	Wash face, hands and any exposed skin thoroughly after handling	
	Contaminated work clothing should not be allowed out of the workplace	
h	Wear protective gloves	
	Do not breathe dust/fume/gas/mist/vapors/spray	
	Do not eat, drink or smoke when using this product	
Precautionary	IF exposed or concerned: Get medical advice/attention	
Statements -	Specific treatment (see supplemental first aid instructions on this label)	
Response	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact	
	lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get	
	medical advice/attention	
	IF ON SKIN: Wash with plenty of soap and water	
	Take off contaminated clothing and wash before reuse	
If skin irritation or rash occurs: Get medical advice/attention		
Precautionary	Store locked up	
Statements -		
Storage		
Precautionary	Dispose of contents/container to an approved waste disposal plant	
Statements -		
Disposal		
Hazards not	Not applicable	
otherwise		
classified		
(HNOC)		
Unknown	-	
Toxicity		
Other	May be harmful if swallowed	
information	Very toxic to aquatic life with long lasting effects	
	Repeated or prolonged skin contact may cause allergic reactions with susceptible	
	persons	



Interactions	No information available.
with Other	
Chemicals	

Section 3 - Composition/Information on Ingredients

Chemical Name	CAS Number	Weight-%	Trade Secret
Lithium Cobalt Oxide (CoLiO2)	12190-79-3	40-44	*
1,1-Difluoroethylene polymer	24937-79-9	0.5-1.5	*
Aluminum foil	7429-90-5	4-6	*
Graphite	7782-42-5	17-21	*
Styrene-Butadiene polymer	9003-55-8	≤1	*
Cellulose, carboxymethyl ether	9000-11-7	≤1	*
Copper	7440-50-8	8-11	*
Polyethylene	9002-88-4	2.5-3.5	*
Phosphate(1-), hexafluoro-, lithium	21324-40-3	12-16	*
Ethylmethyl carbonate	623-53-0		*

^{*} The exact percentage (concentration) of composition has been withheld as a trade secret.

Section 4 - First-aid Measures

General Advice	First aid is upon rupture of sealed battery.
	Eye contact: If symptoms persist, call a physician. Rinse immediately with
	plenty of water, also under the eyelids, for at least 15 minutes. Keep eye
	wide open while rinsing. Remove contact lenses, if present and easy to do.
	Continue rinsing. Do not rub affected area.
	Skin contact: Wash off immediately with soap and plenty of water for at
	least 15 minutes. In the case of skin irritation or allergic reactions see a
	physician. May cause an allergic skin reaction.
	Inhalation: Remove to fresh air. If symptoms persist, call a physician. Get
	medical attention immediately if symptoms occur.
	Ingestion: Do NOT induce vomiting. Rinse mouth immediately and drink
	plenty of water. Never give anything by mouth to an unconscious person.
	Call a physician.
	Self-protection of the first aider: Avoid contact with skin, eyes or clothing.
	Use personal protective equipment as required. Wear personal protective
	clothing (see section 8).
Most important	Most important symptoms and effects: Itching. Coughing and/ or



symptoms and effects, both acute and delayed	wheezing.
Indication of any immediate medical attention and special treatment needed	Notes to Physician: Treat symptomatically. May cause sensitization of susceptible persons.

Section 5 – Fire-fighting Measures

Suitable extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.	
Unsuitable extinguishing Media	CAUTION: Use of water spray when fighting fire may be inefficient.	
Specific Hazards arising from the		
Hazardous Combustion Products	Carbon oxides.	
Explosion Data	Sensitivity to Mechanical Impact: No. Sensitivity to Static Discharge: No.	
Protective Equipment and precautions for firefighters As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.		

Section 6 - Accidental Release Measures

Personal Precautions,	Personal Precautions: Avoid contact with skin, eyes or clothing. Ensure	
protective equipment,	adequate ventilation. Use personal protective equipment as required.	
and emergency	Evacuate personnel to safe areas.	
procedures	Other Information: Refer to protective measures listed in Sections 7 and	
	8.	
Environmental	Refer to protective measures listed in Sections 7 and 8. Prevent further	
Precautions	leakage or spillage if safe to do so.	
Methods and material	Methods for Containment: Prevent further leakage or spillage if safe to	
for containment and	do so.	
cleaning up	Methods for cleaning up: Pick up and transfer to properly labeled	
	containers.	

Section 7 - Handling and Storage



Precautions for safe handling	Handling: In case of rupture. Use personal protection equipment. Avoid contact with skin, eyes or clothing. Ensure adequate ventilation. Do not	
g	breathe dust/fume/gas/mist/vapors/spray.	
Conditions for safe	Storage: Keep containers tightly closed in a dry, cool and well-ventilated	
storage, including any	place.	
incompatibilities	Incompatible Products: Strong acids. Strong oxidizing agents. Strong	
	bases.	

Section 8 – Exposure Controls and Personal Protection

Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Graphite	TWA: 2 mg/m³	TWA: 15 mg/m³ total dust	IDLH: 1250 mg/m³
7782-42-5	respirable fraction all	synthetic	TWA: 2.5 mg/m³ respirable
	forms except graphite fibers	TWA: 5 mg/m³ respirable	dust
		fraction	
		synthetic	
		(vacated) TWA: 2.5 mg/m³	
		respirable dust natural	
		(vacated) TWA: 10 mg/m³	
		total	
		dust synthetic	
		(vacated) TWA: 5 mg/m³	
		respirable fraction	
		synthetic	
W. W		TWA: 15 mppcf natural	
Copper	TWA: 0.2 mg/m³ fume	TWA: 0.1 mg/m³ fume	IDLH: 100 mg/m³ dust, fume
7440-50-8	TWA: 1	TWA: 1 mg/m³ dust and	and
	mg/ mg/m³ Cu dust and	mist	mist
	mist	(vacated) TWA; 0.1 mg/m³	TWA: 1 mg/m³ dust and mist
		Cu dust, fume, mist	TWA: 0.1 mg/m³ fume
Aluminum foil	TWA: 1 mg/m³ respirable	TWA: 15 mg/m³ total dust	TWA: 10 mg/m³ total dust
7429-90-5	fraction	TWA: 5 mg/m³ respirable	TWA: 5 mg/m³ respirable dust
		fraction	
		(vacated) TWA: 15 mg/m³ total	
		dust	
		(vacated) TWA: 5 mg/m³	
		respirable fraction	
		(vacated)	
	2 2 2	TWA: 5 mg/m³Al	
		Aluminum	



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Phosphate(1-), hexafluoro-, lithium 21324-40-3	TWA: 2.5 mg/m³ F	TWA: 2.5 mg/m³F TWA: 2.5 mg/m³ dust (vacated) TWA: 2.5 mg/m³	
Lithium Cobalt Oxide	TWA: 0.02 mg/m ³		
(CoLiO2)		,	
12190-79-3			

^{*}ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

Other Exposure Guidelines

Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962 (11th Cir., 1992) See section 15 for national exposure control parameters

Appropriate engineering	Engineering Measures:	
controls	Showers	
	Eyewash stations	
	Ventilation systems.	
Individual protection	Eye/Face Protection: If splashes are likely to occur:. Wear	
measures, such as personal	safety glasses with side shields (or goggles). None required for	
protective equipment	consumer use.	
	Skin and Body Protection: Wear protective gloves and	
	protective clothing. Long sleeved clothing. Impervious gloves.	
	Respiratory Protection: No protective equipment is needed	
	under normal use conditions. If exposure limits are exceeded or	
	irritation is experienced, ventilation and evacuation may be	
	required.	
	Hygiene Measures: Handle in accordance with good industrial	
	hygiene and safety practice. Do not eat, drink or smoke when	
	using this product. Take off contaminated clothing and wash	
	before reuse. Avoid contact with skin, eyes or clothing. Wear	
	suitable gloves and eye/face protection.Wash hands before	
	breaks and immediately after handling the product.	

Section 9 - Physical and Chemical Properties

Physical Properties	Physical state: Solid
	Appearance: Black and Prismatic
	Color: Black
	Odor: Odorless
	Odor Threshold: No information available

Property	Values	Remarks/ Method
рН	No data available	None known
Melting / freezing point	No data available	None known
Boiling point / boiling range	No data available	None known
Flash Point	No data available	None known
Evaporation Rate	No data available	None known
Flammability (solid, gas)	No data available	None known
Flammability Limit in Air	2000	
Upper flammability limit	No data available	
Lower flammability limit	No data available	
Vapor pressure	No data available	None known
Vapor density	No data available	None known
Specific Gravity	No data available	None known
Water Solubility	Insoluble in water	None known
Solubility in other solvents	No data available	None known
Partition coefficient: n-octanol/water	0.00001	None known
Autoignition temperature	130℃	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	0.00001	None known
Explosive properties	No data available	
Oxidizing Properties	No data available	

Other Information

Softening Point	No data available	
VOC Content (%)	No data available	
Particle Size	No data available	
Particle Size Distribution	No data available	

Section 10 - Stability and Reactivity

Reactivity	No data available.	
Chemical stability	Stable under recommended storage conditions.	
Possibility of Hazardous Reactions	None under normal processing.	
Hazardous Polymerization	Hazardous polymerization does not occur.	
Conditions to avoid	None known based on information supplied.	



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Incompatible materials	Strong acids. Strong oxidizing agents. Strong bases.
Hazardous Decomposition Products	Carbon oxides.

Section 11 - Toxicological Information

Information on likely routes of exposure

Product Information	Product does not present an acute toxicity hazard based on known or		
	supplied information. In case of rupture:.		
Inhalation	Specific test data for the substance or mixture is not available. May		
	cause irritation of respiratory tract.		
Eye Contact	Specific test data for the substance or mixture is not available.		
	Expected to be an irritant based on components. Irritating to eyes. May		
	cause redness, itching, and pain. May cause temporary eye irritation.		
Skin Contact	Specific test data for the substance or mixture is not available.		
	Expected to be an irritant based on components. Irritating to skin.		
	Prolonged contact may cause redness and irritation.		
Ingestion	Specific test data for the substance or mixture is not available. Ingestion		
	may cause irritation to mucous membranes. Ingestion may cause		
	gastrointestinal irritation, nausea, vomiting and diarrhea.		

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Graphite	> 10000 mg/kg (Rat)	-	-
7782-42-5			9

Information on toxicological effects	Symptoms: Erythema (skin redness). May cause redness and tearing of the eyes. Itching. Rashes. Hives.
Delayed and immediate effects as well as chronic effects from short and long-term exposure	Sensitization: May cause sensitization of susceptible persons. May cause sensitization by skin contact. Mutagenic Effects: No information available. Carcinogenicity: The table below indicates whether each agency has listed any ingredient as a carcinogen

Chemical Name	ACGIH	IARC	NTP	OSHA
Lithium Cobalt	A3	Group 2B	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	X
Oxide (CoLiO2)				
12190-79-3				

ACGIH (American Conference of Governmental Industrial Hygienists)

A1 - Known Human Carcinogen

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)



Group 1 - Carcinogenic to Humans

Group 2B - Possibly Carcinogenic to Humans

Group 3 - Not Classifiable as to Carcinogenicity in Humans

NTP (National Toxicology Program)

Known - Known Carcinogen

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Reproductive Toxicity	No information available.		
STOT - single exposure	No information available.		
STOT - repeated	Causes damage to organs through prolonged or repeated exposure.		
exposure	Based on classification criteria from the 2012 OSHA Hazard		
	Communication Standard (29 CFR 1910.1200), this product has been		
	determined to cause systemic target organ toxicity from chronic or		
	repeated exposure. (STOT RE).		
Chronic Toxicity	Contains a known or suspected carcinogen. Avoid repeated		
	exposure. Prolonged exposure may cause chronic effects. May cause		
	adverse liver effects.		
Target Organ Effects	Respiratory system. Eyes. Skin. Gastrointestinal tract (GI). Central		
	Vascular System (CVS).Kidney. Liver. Lungs. Heart.		
Aspiration Hazard No information available.			

Numerical measures of toxicity Product Information

The values which are on the right are	ATEmix (oral)
calculated based on chapter 3.1 of the GHS	ATEmix (dermal)
document.	ATEmix (inhalation-dust/mist)

Section 12 - Ecological Information

Ecotoxicity

Very toxic to aquatic life with long lasting effects.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Copper	96h EC50: 0.031 - 0.054	96h LC50: 0.0068 - 0.0156		48h EC50: = 0.03
7440-50-8	mg/L	mg/L (Pimephales		mg/L
	(Pseudokirchneriella	promelas)		
	subcapitata) 72h EC50:	96h LC50: = 0.112 mg/L		= = =
	0.0426 - 0.0535 mg/L	(Poecilia reticulata) 96h		
	(Pseudokirchneriella	LC50: = 0.3 mg/L (Cyprinus		
	subcapitata)	carpio) 96h LC50: = 0.8		
		mg/L (Cyprinus carpio) 96h		
		LC50: = 1.25 mg/L		
		(Lepomis		
		macrochirus) 96h LC50: =		

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0.052 mg/L (Oncorhynchus	
mykiss) 96h LC50; = 0.2	
mg/L (Pimephales	
prometas)	
96h LC50: < 0.3 mg/L	
(Pimephales promelas)	

Persistence and Degradability	No information available.
Bioaccumulation	No information available
Other adverse effects	No information available.

Section 13 - Disposal Considerations

Waste treatment methods

Disposal methods: This material, as supplied, is not a hazardous waste according to Federal regulations (40CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

Contaminated Packaging: Dispose of in accordance with federal, state and local regulations.

California Hazardous Waste Codes 141

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste		
Aluminum foil	Ignitable powder		
7429-90-5			
Copper	Toxic		
7440-50-8			
Lithium Cobalt Oxide (CoLiO2)	Toxic		
12190-79-3			

Section 14 - Transport Information

The LITHIUM POLYMER BATTERY PACK as stated in Appendix is made in compliance to the requirements stated in the latest edition of the IATA Dangerous Goods Regulations Packing Instruction 965 section IB or 966 section II. However, if those Li-lon batteries are packed with an equipment, then it is the responsibility of the shipper to ensure that the consignment are packed in compliance to the latest edition of the IATA Dangerous Goods Regulations Packing Instruction section II of 967. With regard to transport, the following regulations are cited and considered:

- The International Civil Aviation Organization (ICAO) Technical Instructions, Packing instruction 965 section IB or 966 section II (2017-2018 Edition).



- The International Air transport Association (IATA) Dangerous Goods Regulations, Packing instruction 965 section IB or 966 section II (58th Edition, 2017).
- Special provision 188 of the International Maritime Dangerous Goods (IMDG) Code (Amendment 37-14 Edition).
- The US Hazardous Materials Regulation 49 CRF (Code of Federal Regulations), sections 173-185 Lithium batteries and cells.
- The UN Recommendations on the Transport of Dangerous Goods, Manual of Tests and Criteria 38.3 Lithium batteries, Rev.5, Amend.2

These products are properly classified, described, packaged, marked, and labeled, and are in proper condition for transportation according to all the applicable international and national governmental regulations, not limited to the above mentioned. We further certify that the enclosed products have been tested and fulfilled the requirements and conditions in accordance with UN Recommendations (T1 – T8) on the Transport of Dangerous Goods Model Regulations and the Manual of Tests and Criteria.

Test results of the UN Recommendation on the Transport of Dangerous Goods

Manual of Test and Criteria (38.3 Lithium battery)			
No.	Test items	Test results	Remark
T1	Altitude simulation	Pass	
T2	Thermal test	Pass	
T3	Vibration	Pass	
T4	Shock	Pass	
T5	External short circuit	Pass	
T6	Impact / Crush	Pass	
T7	Overcharge	Pass	
T8	Forced discharge	Pass	

Additional Requirements for air transport:

- Cells and batteries must be protected so as to prevent short circuits. This includes protection
 against contact with conductive materials within the same packaging that could lead to a short
 circuit.
- 2. Cells and batteries must be manufactured under a quality management program.
- The Watt-hour rating must be marked on the outside of the battery case except those manufactured before 1 January 2009.
- 4. Cells and batteries must be packed in strong outer packagings.
- 5. Cells and batteries must be packed in inner packagings that completely enclose the cell or battery. To provide protection from damage or compression to the batteries, the inner packagings must be placed in a strong rigid outer packaging of one of the packaging types shown below.
- 6. Each consignment must be accompanied with a document with an indication that:
- · the package contains lithium ion cells or batteries;
- the package must be handled with care and that a flammability hazard exists if the package is damaged;
- special procedures must be followed in the event the package is damaged, to include inspection and repacking if necessary; and



- · a telephone number for additional information.
- Each package must be labelled with a lithium battery handling label (Figure 7.4.H) in addition to the Class 9 hazard label (Figure 7.3.W) and Cargo Aircraft Only label.
 - Each package must be marked in accordance with the requirements of 7.1.4.1(a) and (b) and in addition the net weight when required by 7.1.4.1(c) must be marked on the package.
- 8. Each package must be capable of withstanding a 1.2 m drop test in any orientation without (applicable to PI 965 and 966 only):
- · damage to cells or batteries contained therein;
- · shifting of the contents so as to allow battery to battery (or cell to cell) contact;
- · release of contents.
- 9. Each package must be labelled with a lithium battery handling label (Figure 7.4.H). (applicable to PI 966 only)
- 10. A Shipper's Declaration for Dangerous Goods is not required. (applicable to PI 966 only)
- 11. Any person preparing or offering cells or batteries for transport must receive adequate instruction on these requirements commensurate with their responsibilities.
- 12. The equipment must be secured against movement within the outer packaging and must be equipped with an effective means of preventing accidental activation. (applicable to PI 966 only)
- 13. The maximum number of batteries in each package must be the minimum number required to power the equipment plus two spares. (applicable to PI 966 only)
- 14. The words "Lithium ion batteries in compliance with Section II of PI 966" must be included on the air waybill, when an air waybill is used. The information should be shown in the "Nature and Quantity of Goods" box of the air waybill. (applicable to PI 966 only)
- 15. Maximum net quantity of lithium ion cells must not be more than 5 kg. (applicable to PI 966 only)

Section 15 - Regulatory Information

International Inventories

TSCA: Complies

DSL: All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

US Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	CAS No	Weight-%	SARA 313 - Threshold Values %
Aluminum foil	7429-90-5	4-6	1.0
Copper	7440-50-8	8-11	1.0
Lithium Cobalt Oxide (CoLiO2)	12190-79-3	40-44	0.1

SARA 311/312 Hazard Categories

Acute Health Hazard	No
Acute nealth nazard	NO



Chronic Health Hazard	No
Fire Hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Copper		X	X	
7440-50-8				

CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical Name	Hazardous Substances RQs	Extremely Hazardous Substances RQs	RQ
Copper	5000 lb		RQ 5000 lb final RQ
7440-50-8			RQ 2270 kg final RQ
Aluminum foil 7429-90-5			

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Graphite 7782-42-5	X	X	Х		
Copper 7440-50-8	X	Х	Х	Х	×
Aluminum foil 7429-90-5		Х		X	
Lithium Cobalt Oxide (CoLiO2) 12190-79-3	Х		Х	х	X

International Regulations

Mexico

National occupational exposure limits

Component	Carcinogen Status	Exposure Limits
Graphite	100 Marie 100 Ma	Mexico: TWA= 2 mg/m³
7782-42-5 (17-21%)		
Copper		Mexico: TWA= 1 mg/m³



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7440-50-8 (8-11%)	Mexico: TWA= 0.2 mg/m³	
	Mexico: STEL= 2 mg/m³	
Aluminum foil	Mexico: TWA= 10 mg/m³	
7429-90-5 (4-6%)		

Mexico - Occupational Exposure Limits - Carcinogens

Canada

WHMIS Hazard Class

Non-controlled

Section 16 - Other Information

NFPA	Health Hazards 1	Flammability 0	Instability 0	Physical and
HMIS	Health Hazards 0	Flammability 0	Physical Hazard 0	Chemical Hazards -
				Personal Protection X

Revision Date: 17-January-2017

Revision Note: No information available

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

-- End of Safety Data Sheet--

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